

work piece, wherein inside contours of the opening correspond to outer contours of the rim hole, comprising the steps of:

creating a penetration opening (3, 3') through the stack (1, 2), said penetration opening having a cross-section surface corresponding at most to the cross-sectional surface of the opening of the rim hole; and

C 1 forming, in a single feed movement of the rim hole punch (7), both the rim hole (9) and the opening (21) in the other, rear plate-shaped work piece (2) seen from the ^{lower} direction of feed, by having the rear plate-shaped work piece (2) pointing away from the rim hole punch supported by a matrix (8), and breaking out, when the rim hole punch is driven through the stack (1, 2), a piece of material (10) of the rear plate-shaped work piece (2), the outer contours of which piece of material correspond to the outer contours of the rim hole.

C 2 3. (Twice Amended) Method for producing a rim hole according to Claim 2, and the step of flanging the rim hole (7) by means of a flange punch (12) fed from a side of the work pieces opposite the rim hole punch, whereby, after flanging, an outer surface (14) of the rim hole rests, at least in some sections, on an outer surface (15) of the rear plate-shaped work piece.

REMARKS

Claims 1-3, 5, and 6 remain pending in this application. Claims 1-3, 5, and 6 have been rejected under 35 U.S.C. §112, second paragraph, as indefinite. Claims 1-3, 5, and 6 have also been rejected under 35 U.S.C. §102(b) as anticipated by Ashby et al., U.S. Patent No. 4,306,511 (Ashby).